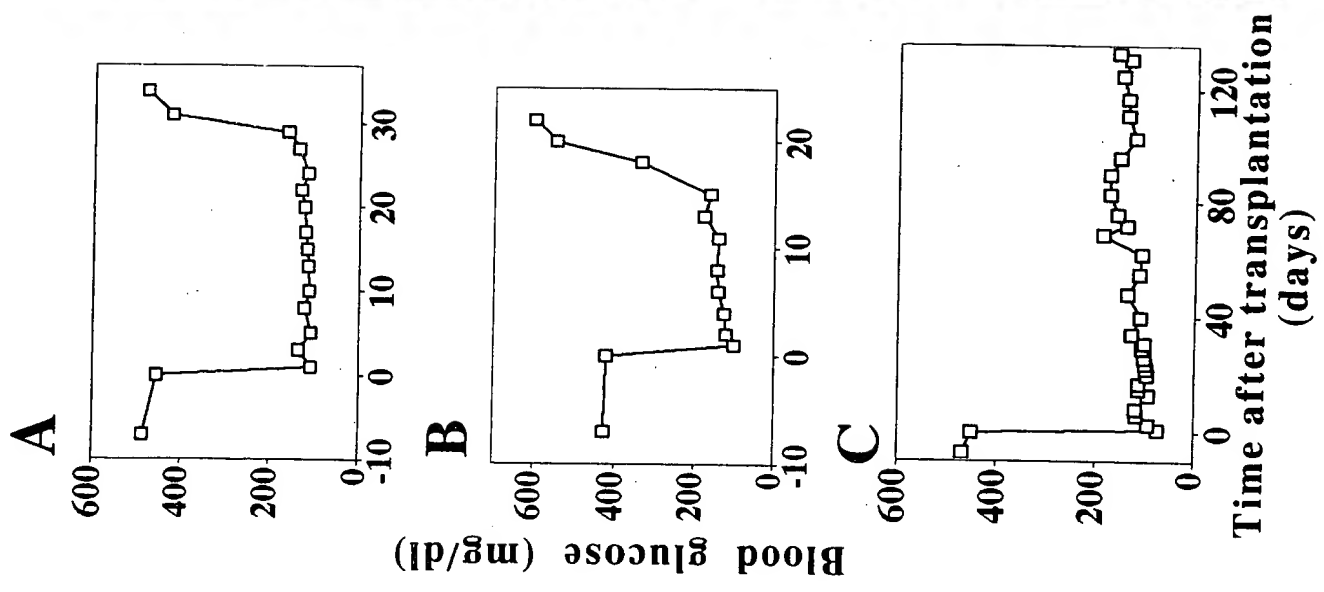


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Pancreas Graft

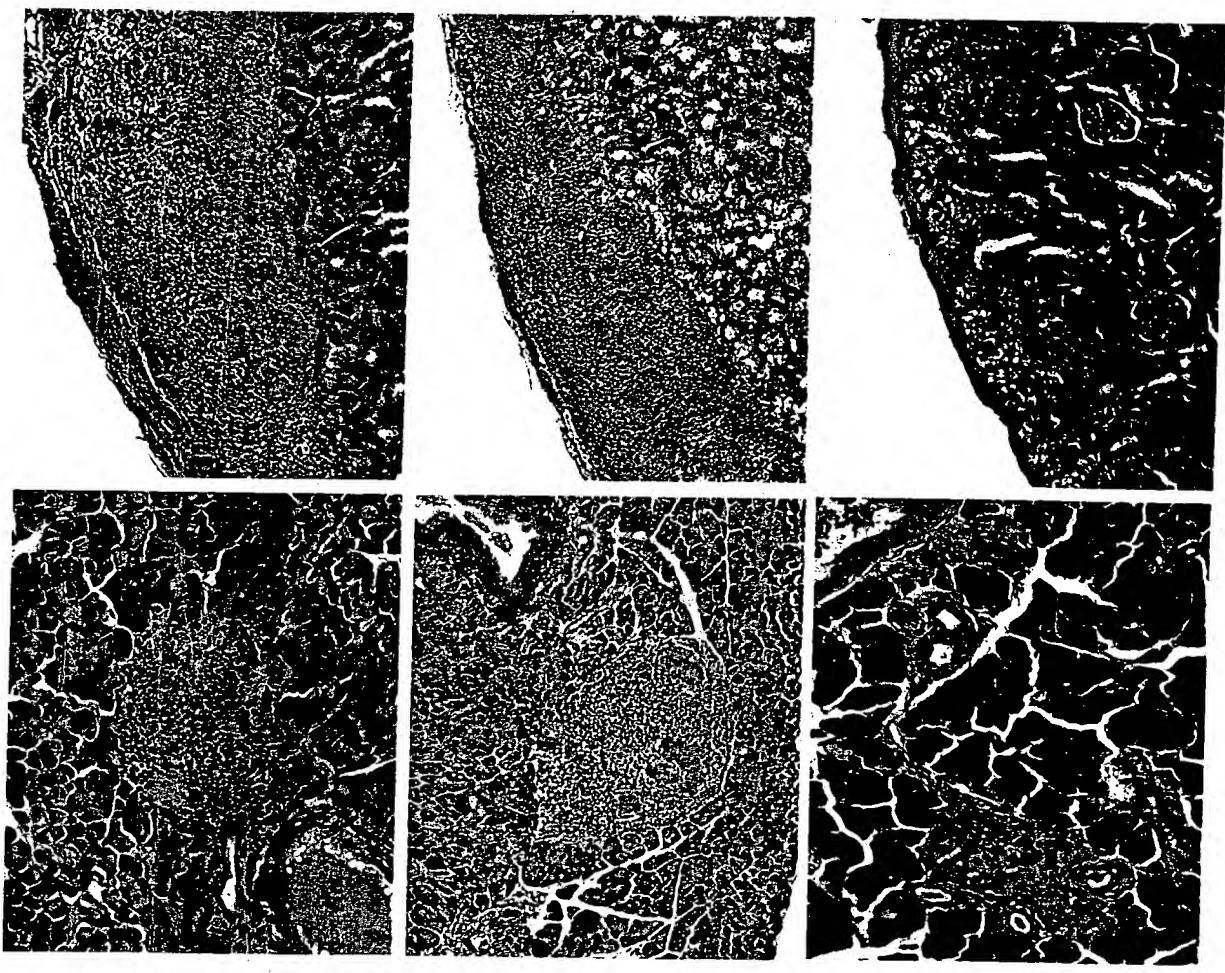


Fig. 1

Islet  
donor

CFA

Histology

NOD

-

Graft

Panc

C57

-

Graft

Panc

C57  $\beta_2M^{-/-}$

-

Graft

Panc

NOD

+

Graft

Panc

C57

+

Graft

Panc

C57  $\beta_2M^{-/-}$

+

Graft

Panc

C57  $\beta_2M^{-/-}$  x Tap 1 $^{-/-}$

+

Graft

Panc

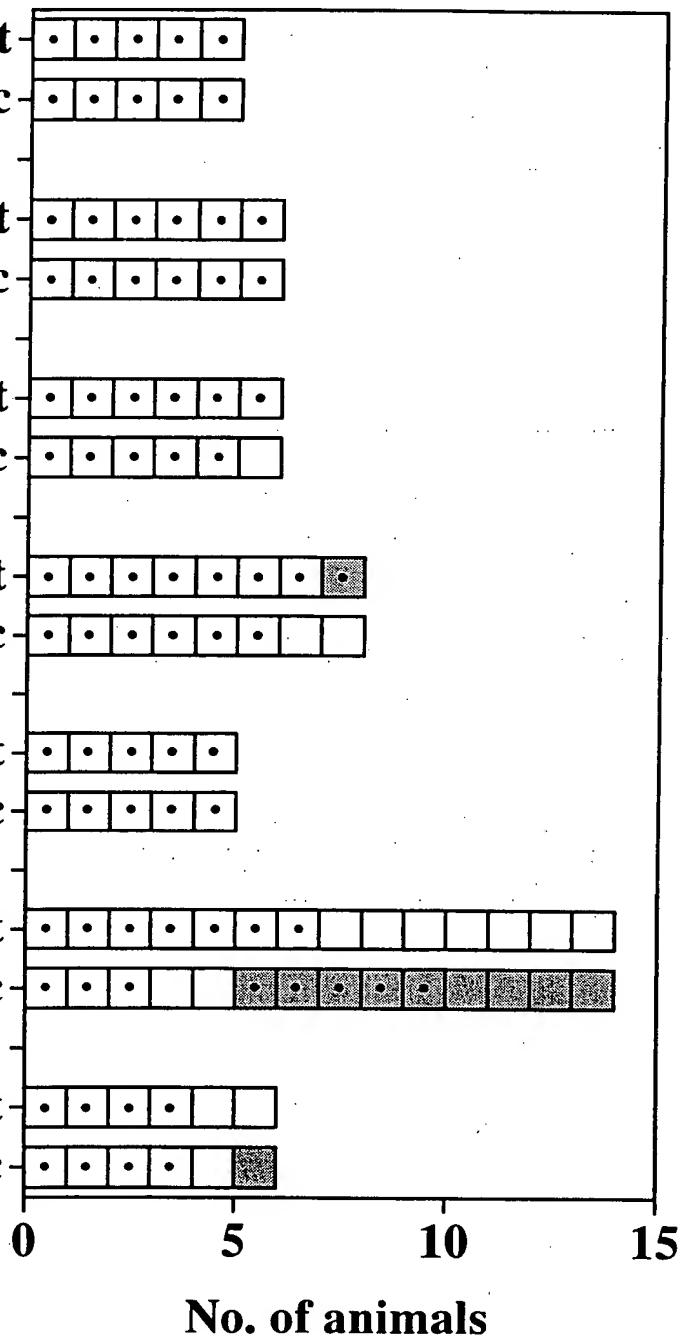


Fig. 2

Figure 1 consists of five rows, each representing a different diabetic mouse. Each row contains a line graph on the left and a corresponding histological section on the right. The line graphs plot 'Blood glucose (mg/dl)' on the y-axis against 'Time after transplantation (days)' on the x-axis. The y-axis scale varies by graph: the first graph ranges from 0 to 400, while the others range from 0 to 600. Each graph shows a sharp initial drop in blood glucose levels after transplantation, followed by a period of fluctuation. An arrow labeled 'Removal of graft' points to the day the islet was removed. The histological sections show the morphology of the islets, with varying degrees of cellular structure and vascularization visible.

3

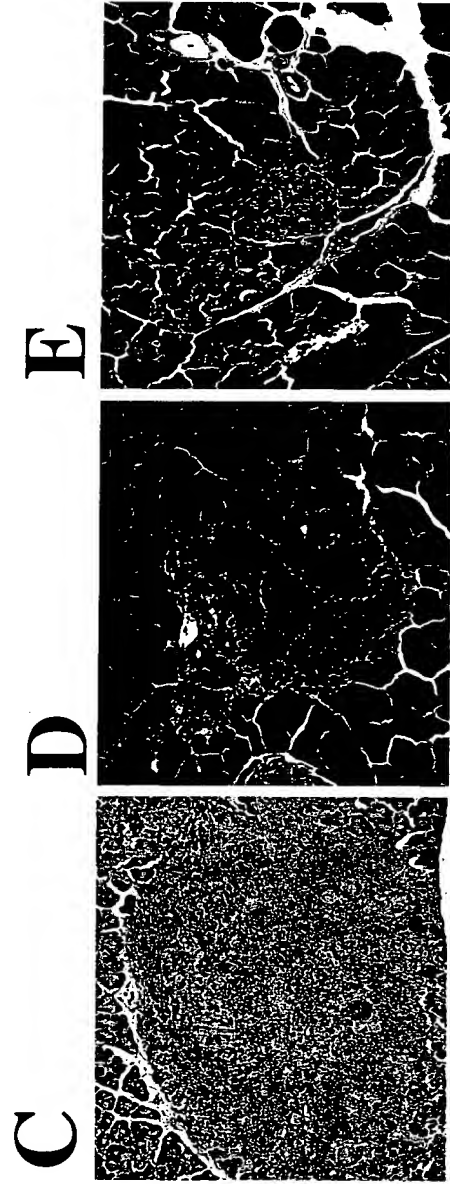
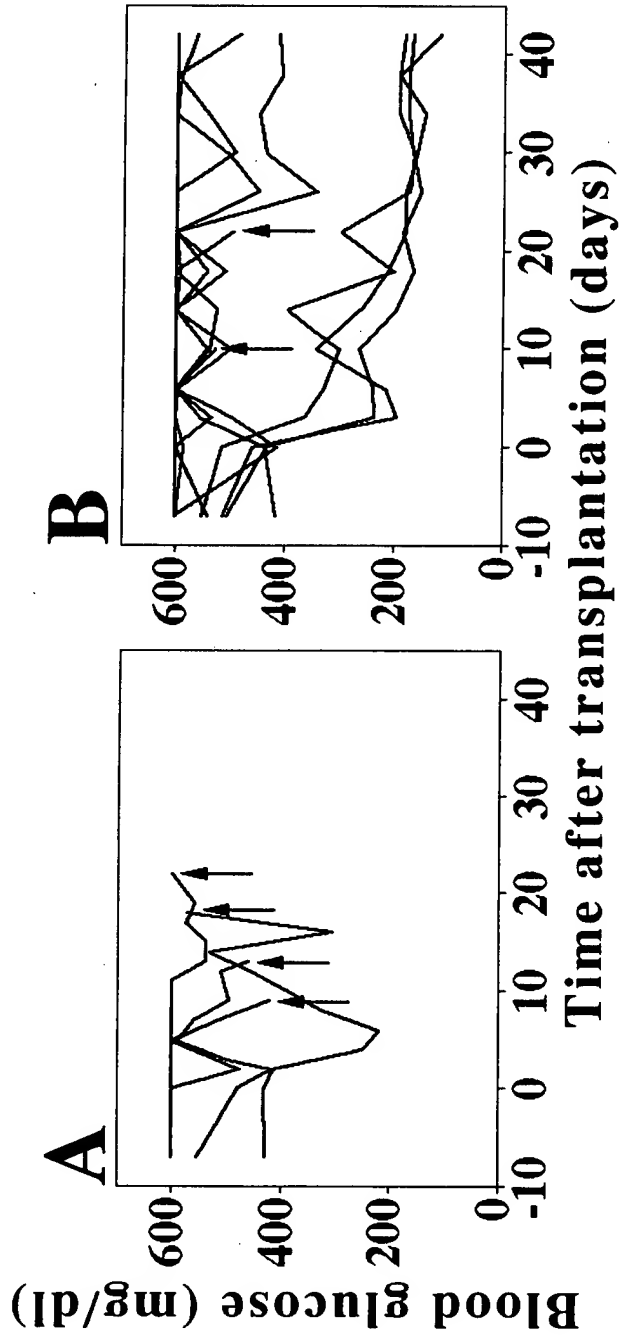
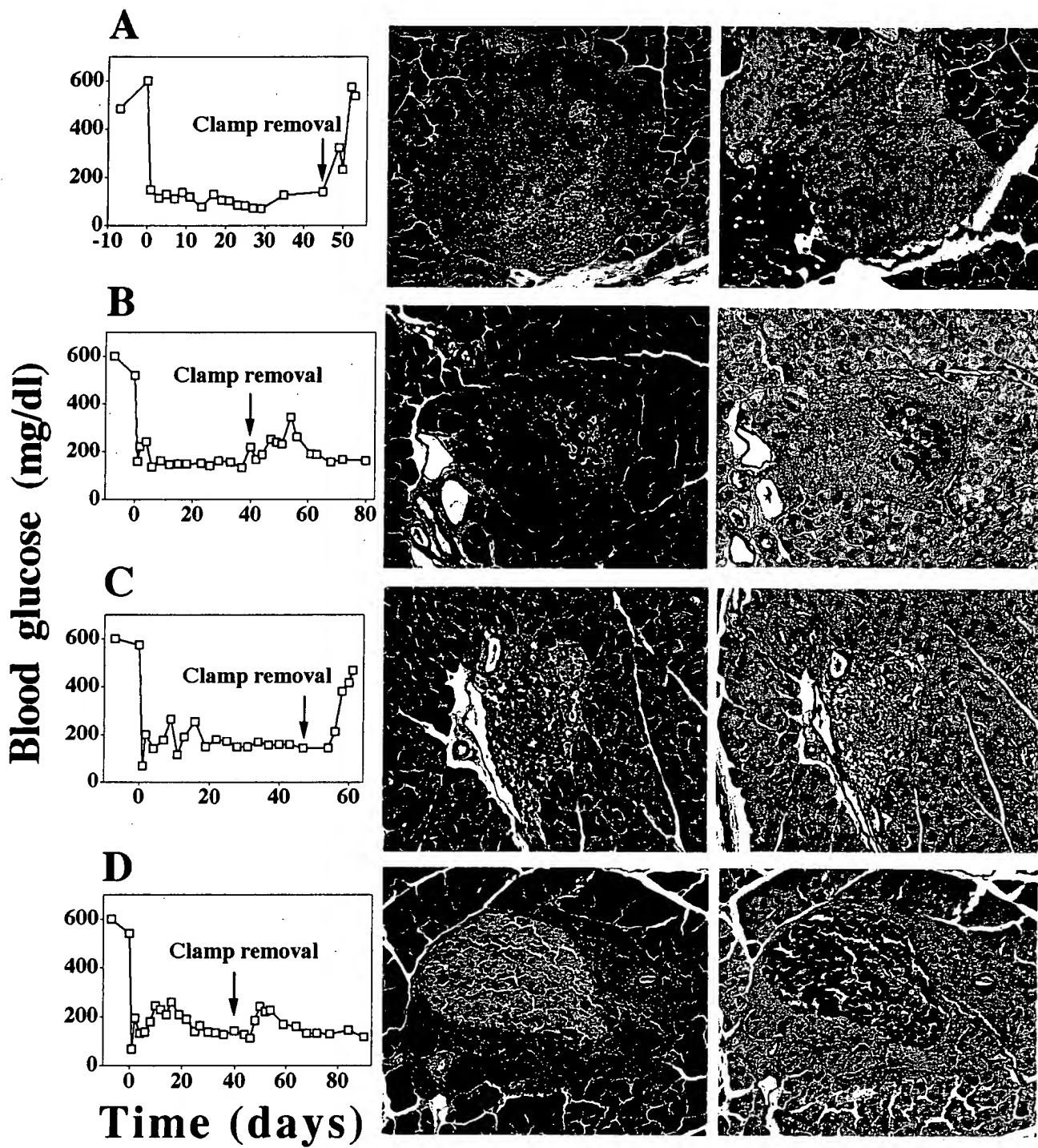


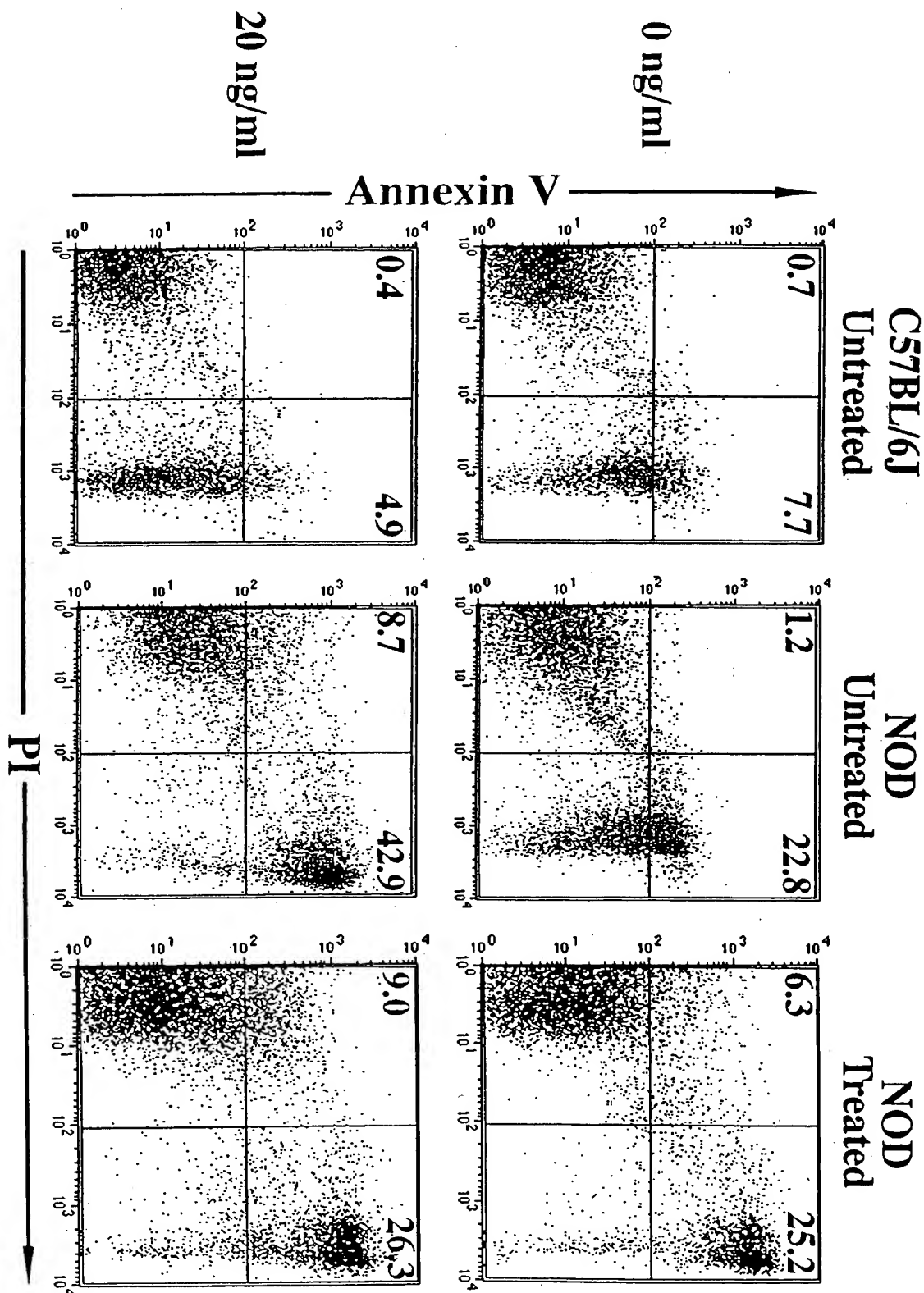
Fig. 4



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FIG. 7



7

Fig. 8

